

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	30	725/131,132,139,140,151,152.ccls. and @ay<"2001" and (upgrad\$4 extend\$4) with (board\$1 card\$1)	US-PGPUB; USPAT	OR	OFF	2008/01/08 10:26
L2	47	710/2,300.ccls. and @ay<"2001" and (module\$1 board\$1) same (backplane\$4)	US-PGPUB; USPAT	OR	OFF	2008/01/08 10:26
S1	1	"5838383".pn.	US-PGPUB; USPAT	OR	OFF	2007/03/27 16:06
S2	981	725/131,132,139,140,151,152.ccls. and @ay<"2001"	US-PGPUB; USPAT	OR	OFF	2005/08/30 08:38
S3	27	725/131,132,139,140,151,152.ccls. and @ay<"2001" and (upgrad\$4 extend\$4) with (board\$1 card\$1)	US-PGPUB; USPAT	OR	OFF	2008/01/08 10:26
S4	0	725/131,132,139,140,151,152.ccls. and @ay<"2001" and (upgrad\$4 extend\$4) with (board\$1 card\$1) with (\$1MPEG\$1)	US-PGPUB; USPAT	OR	OFF	2005/08/29 12:50
S5	0	725/131,132,139,140,151,152.ccls. and @ay<"2001" and (upgrad\$4 extend\$4) with (board\$1 card\$1) same (\$1MPEG\$1)	US-PGPUB; USPAT	OR	OFF	2005/08/29 12:50
S6	11	725/131,132,139,140,151,152.ccls. and @ay<"2001" and (upgrad\$4 extend\$4) with (board\$1 card\$1) and (\$1MPEG\$1)	US-PGPUB; USPAT	OR	OFF	2006/02/06 14:08
S7	4	725/131,132,139,140,151,152.ccls. and @ay<"2001" and (extension\$1) with (plug\$1)	US-PGPUB; USPAT	OR	OFF	2005/08/29 12:59
S8	4	725/131,132,139,140,151,152.ccls. and @ay<"2001" and (extension\$1) with (plug\$4)	US-PGPUB; USPAT	OR	OFF	2007/08/27 14:53
S9	0	ep1146736a1	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/08/29 13:02
S10	0	ep1146736a1.pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/08/29 13:03
S11	0	1146736a1.pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/08/29 13:03
S12	6	"1146736".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/08/29 13:03
S13	0	ep1146736a1	EPO	OR	OFF	2005/08/29 13:09
S14	1	"1146736"	EPO	OR	OFF	2005/08/29 14:36

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S15	8372	nakamura.in.	EPO	OR	OFF	2005/08/29 14:37
S16	226	nakamura.in. and sony.as.	EPO	OR	OFF	2005/08/29 14:37
S17	372	nakamura.in. and sony.as.	US-PGPUB; USPAT	OR	OFF	2005/08/29 14:38
S18	4	nakamura-masashi.in. and sony.as.	US-PGPUB; USPAT	OR	OFF	2005/08/29 14:38
S19	100944	(digital signal procesing extention function).ti.	US-PGPUB; USPAT	OR	OFF	2005/08/30 08:33
S20	0	(digital adj signal adj procesing adj extention adj function).ti.	US-PGPUB; USPAT	OR	OFF	2005/08/30 08:33
S21	0	(extention adj function).ti.	US-PGPUB; USPAT	OR	OFF	2005/08/30 08:34
S22	13867	(extention function).ti.	US-PGPUB; USPAT	OR	OFF	2005/08/30 08:34
S23	102	(extention function).ti. and sony.as.	US-PGPUB; USPAT	OR	OFF	2005/08/30 08:34
S24	129	725/131,132,139,140,151,152.ccls. and @ay<"2001" and (bus) same block\$1	US-PGPUB; USPAT	OR	OFF	2005/08/30 08:38
S25	10	725/131,132,139,140,151,152.ccls. and @ay<"2001" and ((bus) same block\$1) and sony.as.	US-PGPUB; USPAT	OR	OFF	2007/08/27 14:54
S26	721	@ay<"2001" and ((bus) same block\$1) and sony.as.	US-PGPUB; USPAT	OR	OFF	2005/08/30 08:41
S27	0	"0966157"	EPO	OR	OFF	2005/08/30 09:15
S28	1	"966157"	EPO	OR	OFF	2005/08/30 09:15
S29	1	"6469742".pn.	US-PGPUB; USPAT	OR	OFF	2005/08/30 09:27
S30	29	"0137555"	JPO; DERWENT	OR	OFF	2005/08/30 09:38
S31	0	"32716199"	JPO; DERWENT	OR	OFF	2005/08/30 09:39
S32	4	"37555"	JPO; DERWENT	OR	OFF	2005/08/30 09:42
S33	0	JP32716199A	JPO; DERWENT	OR	OFF	2005/08/30 09:42
S34	0	32716199A	JPO; DERWENT	OR	OFF	2005/08/30 09:42
S35	1	"5592234".pn.	US-PGPUB; USPAT	OR	OFF	2005/08/30 09:46
S36	92	725/131,132,139,140,151,152.ccls. and @ay<"2001" and (transmit\$4 send\$4) with (menu\$1 buttons\$1)	US-PGPUB; USPAT	OR	OFF	2005/08/30 14:52

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S37	0	725/131,132,139,140,151,152.ccls. and @ay<"2001" and (transmit\$4 send\$4) with (menu\$1 buttons\$1) with (HTML\$1 markup\$1)	US-PGPUB; USPAT	OR	OFF	2005/08/30 13:00
S38	1	"725"/\$.ccls. and @ay<"2001" and (transmit\$4 send\$4) with (menu\$1 buttons\$1) with (HTML\$1 markup\$1)	US-PGPUB; USPAT	OR	OFF	2005/08/30 13:00
S39	3	"725"/\$.ccls. and @ay<"2001" and (transmit\$4 send\$4) with (menu\$1 buttons\$1) same (HTML\$1 markup\$1)	US-PGPUB; USPAT	OR	OFF	2005/08/30 13:01
S40	91	@ay<"2001" and (transmit\$4 send\$4) with (menu\$1 buttons\$1) same (HTML\$1 markup\$1)	US-PGPUB; USPAT	OR	OFF	2005/08/30 13:01
S41	0	@ay<"2001" and ((transmit\$4 send\$4) with (menu\$1 buttons\$1) same (HTML\$1 markup\$1)) and (havi cebus)	US-PGPUB; USPAT	OR	OFF	2005/08/30 13:02
S42	88	@ay<"2001" and ((transmit\$4 send\$4) with (menu\$1 buttons\$1) same (HTML\$1 markup\$1)) and (network\$4)	US-PGPUB; USPAT	OR	OFF	2005/08/30 13:02
S43	177	725/131,132,139,140,151,152.ccls. and @ay<"2001" and (menu\$1 buttons\$1 control\$4) with (device\$1 unit\$1 component\$1) with (network\$3)	US-PGPUB; USPAT	OR	OFF	2005/08/30 13:31
S44	6	("5021976"   "5226120"   "5261044"   "5353399"   "5504863"   "5548722").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/30 13:14
S45	41	("5883621").URPN.	USPAT	OR	OFF	2005/08/30 13:15
S46	14	("4482947"   "4626847"   "4965557"   "5268666"   "5367316"   "5410326"   "5519878"   "5570085"   "5636211"   "5657221"   "5745109"   "5793366"   "5883621"   "5956487").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/30 13:21
S47	1	"6288716".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/30 13:21
S48	4	("6288716" "6603488").pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/08/30 13:23
S49	1	2002-238099.NRAN.	DERWENT	OR	OFF	2005/08/30 13:24
S50	1	2002-265998.NRAN.	DERWENT	OR	OFF	2005/08/30 13:24

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S51	143	@ay<"2001" and ((menu\$1 buttons\$1 control\$4) with (device\$1 unit\$1 component\$1) with (network\$3)) same (html\$1 markup\$1)	US-PGPUB; USPAT	OR	OFF	2005/08/30 15:23
S52	2	"6919792"	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/08/30 14:11
S53	1	("6198479").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/30 14:14
S54	10	725/131,132,139,140,151,152.ccls. and @ay<"2001" and (control\$4) with (menu\$1 buttons\$1) with (module\$1 block\$1)	US-PGPUB; USPAT	OR	OFF	2005/08/30 14:52
S55	12	@ay<"2001" and ((menu\$1) with (device\$1 unit\$1 component\$1) with (network\$3)) same (html\$1 markup\$1)	US-PGPUB; USPAT	OR	OFF	2005/08/30 15:23
S56	14	725/131,132,139,140;151,152.ccls. and @ay<"2001" and backplane\$1	US-PGPUB; USPAT	OR	OFF	2005/08/30 16:40
S57	24	725/131,132,139,140,151,152.ccls. and @ay<"2001" and (sequen\$4) with (scan\$4)	US-PGPUB; USPAT	OR	OFF	2006/02/06 14:10
S58	0	"725"/\$.ccls. and @ay<"2001" and (sequen\$4) with (scan\$4) with (module\$1 upgrad\$4)	US-PGPUB; USPAT	OR	OFF	2006/02/06 14:11
S59	5	"725"/\$.ccls. and @ay<"2001" and (sequen\$4) with (scan\$4) with (module\$1 upgrad\$4 add\$4)	US-PGPUB; USPAT	OR	OFF	2006/02/06 14:12
S60	3	"725"/\$.ccls. and @ay<"2001" and (sequen\$4) with (scan\$4) with (devic\$4 compon\$4)	US-PGPUB; USPAT	OR	OFF	2006/02/06 14:15
S61	2	"725"/\$.ccls. and @ay<"2001" and (sequen\$4) with (scan\$4) with (devic\$4)	US-PGPUB; USPAT	OR	OFF	2006/02/06 14:15
S62	2423	@ay<"2001" and (sequen\$4) with (scan\$4) with (devic\$4)	US-PGPUB; USPAT	OR	OFF	2006/02/06 14:15
S63	329	"348"/\$.ccls. and @ay<"2001" and (sequen\$4) with (scan\$4) with (devic\$4)	US-PGPUB; USPAT	OR	OFF	2006/02/06 14:16
S64	0	"348"/\$.ccls. and @ay<"2001" and (sequen\$4) with (scan\$4) with (devic\$4) same (backplane\$1)	US-PGPUB; USPAT	OR	OFF	2006/02/06 14:16
S65	2	@ay<"2001" and (sequen\$4) with (scan\$4) with (devic\$4) same (backplane\$1)	US-PGPUB; USPAT	OR	OFF	2006/02/06 14:22

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S66	230	@ay<"2001" and (sequen\$4) with (scan\$4) same (backplane\$1)	US-PGPUB; USPAT	OR	OFF	2006/02/06 14:22
S67	16	@ay<"2001" and (sequen\$4) with (scan\$4) with (backplane\$1)	US-PGPUB; USPAT	OR	OFF	2006/02/06 14:22
S68	1	"20030014757".pn.	US-PGPUB; USPAT	OR	OFF	2007/03/23 13:35
S69	3	("20030014757" "20040221324" "20050125842").pn.	US-PGPUB; USPAT	OR	OFF	2007/03/23 13:40
S70	7	("5842111" "20020026647" "20020073434" "6510152" "6978474" "7039065" "7120139").pn.	US-PGPUB; USPAT	OR	OFF	2007/03/23 13:45
S71	1	("5905879").pn.	US-PGPUB; USPAT	OR	OFF	2007/03/23 13:47
S72	15	( "5359367" "5760819" "5801751" "5978036" "6028643" "6046760" "6122374" "6181335" "6188871" "6212278" "6286063" "6496983" "20030076346" "20020122046" "20030059047").pn.	US-PGPUB; USPAT	OR	OFF	2007/03/23 13:48
S73	29	725/131,132,139,140,151,152.ccls. and @ay<"2001" and (upgrad\$4 extend\$4) with (board\$1 card\$1)	US-PGPUB; USPAT	OR	OFF	2007/03/26 14:05
S74	27	"725"/\$.ccls. and @ay<"2001" and module\$1 same (backplane\$4)	US-PGPUB; USPAT	OR	OFF	2007/03/26 14:08
S75	12	@ay<"2001" and module\$1 same (backplane\$4) same (MPEG\$1)	US-PGPUB; USPAT	OR	OFF	2007/03/26 14:08
S76	12	@ay<"2001" and (module\$1 board\$1) same (backplane\$4) same (MPEG\$1)	US-PGPUB; USPAT	OR	OFF	2007/03/26 14:10
S77	79	@ay<"2001" and (module\$1 board\$1) same (backplane\$4) same (upgrad\$6)	US-PGPUB; USPAT	OR	OFF	2007/03/26 14:13
S78	0	"725"/\$.ccls. and @ay<"2001" and (module\$1 board\$1) same (backplane\$4) same (upgrad\$6)	US-PGPUB; USPAT	OR	OFF	2007/03/26 14:11
S79	0	@ay<"2001" and (module\$1 board\$1) same (backplane\$4) same (upgrad\$6) same (STB\$1 IRD\$1 STT\$1 (set adj top adj box\$4))	US-PGPUB; USPAT	OR	OFF	2007/03/27 07:53
S80	0	@ay<"2001" and (module\$1 board\$1) same (backplane\$4) same (upgrad\$6) same (STB\$1 IRD\$1 STT\$1 (set adj top adj box\$4) settop)	US-PGPUB; USPAT	OR	OFF	2007/03/26 14:12

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S81	0	@ay<"2001" and (module\$1 board\$1) same (backplane\$4) same (upgrad\$6) and (STB\$1 IRD\$1 STT\$1 (set adj top adj box\$4) settop)	US-PGPUB; USPAT	OR	OFF	2007/03/26 14:13
S82	5	@ay<"2001" and (module\$1 board\$1) same (backplane\$4) same (upgrad\$6) same (cable\$1)	US-PGPUB; USPAT	OR	OFF	2007/08/27 14:54
S83	0	710/2,300.ccls. and @ay<"2001" and (module\$1 board\$1) same (backplane\$4) same (upgrad\$6) same (STB\$1 IRD\$1 STT\$1 (set adj top adj box\$4))	US-PGPUB; USPAT	OR	OFF	2007/03/27 07:53
S84	0	710/2,300.ccls. and @ay<"2001" and (module\$1 board\$1) same (backplane\$4) same (upgrad\$6)	US-PGPUB; USPAT	OR	OFF	2007/03/27 07:54
S85	47	710/2,300.ccls. and @ay<"2001" and (module\$1 board\$1) same (backplane\$4)	US-PGPUB; USPAT	OR	OFF	2008/01/08 10:26
S86	505	710/2,300.ccls. and @ay<"2001"	US-PGPUB; USPAT	OR	OFF	2007/03/27 07:54
S88	47	710/2,300.ccls. and @ay<"2001" and (module\$1 board\$1) same (backplane\$4)	US-PGPUB; USPAT	OR	OFF	2007/08/27 14:53
S89	30	725/131,132,139,140,151,152.ccls. and @ay<"2001" and (upgrad\$4 extend\$4) with (board\$1 card\$1)	US-PGPUB; USPAT	OR	OFF	2007/08/27 14:53
S90	4	725/131,132,139,140,151,152.ccls. and @ay<"2001" and (extension\$1) with (plug\$4)	US-PGPUB; USPAT	OR	OFF	2007/08/27 14:54
S91	11	725/131,132,139,140,151,152.ccls. and @ay<"2001" and ((bus) same block\$1) and sony.as.	US-PGPUB; USPAT	OR	OFF	2007/08/27 14:54
S92	5	@ay<"2001" and (module\$1 board\$1) same (backplane\$4) same (upgrad\$6) same (cable\$1)	US-PGPUB; USPAT	OR	OFF	2007/08/27 14:54